

Amendments to the Specification

At present there are two paragraphs 30 in the specification. Please replace them with the following:

[0030] From the view in Fig. 2, a pressing device, or tool can be seen which is identified by reference numeral 30. The pressing device generates a pressing force 31 (F), which in the view of Fig. 2 acts on the first face end 8 of the armature bolt 7. As a result, the armature plate 2 rests flush with its second face end 4 on a face end 33 of a receiving device 32 of the pressing device 30. The receiving device 32, schematically shown as supported by a spacer member 34, has a bore 36 which receives bolt 7 and allows it to slide within bore 36. The armature bolt 7, which is received in an armature plate bore 5 by means of a press fit 6, is acted upon by the pressing force 31 (F), wherein the pressing force 31 (F) is applied to the preassembled magnet armature assembly 1 until such time as either the first defined size 24 or the second defined size 27 is reached, at which point the pressing operation is ended via the measuring feeler 35, which is part of a travel measuring system 38. As shown in Fig. 2, the first defined size 24 is selected. ~~exerted by the pressing device 30 until such time as it is ascertained, via a~~ The measuring feeler 35 is located opposite the second face end 9 of the armature bolt 7, so that when the first defined size 24 has been reached it becomes the set-point value. The set-point value for the first defined size 24 will have been ascertained in

advance and depends on the individual component tolerances of the preassembled magnet armature assembly 1. The pressing device 30 generates a pressing force 31 (F), which ~~at constant speed~~ pushes the armature bolt 7 **at constant speed** onward through the armature plate 2. The pressing force 31 (F) could equally well engage the second face end 9 of the armature bolt instead. In that possible application, the second defined size 27 shown in the view in Fig. 1 is then the size to be precisely set.

[0030.5] The travel measuring system 38, as shown in Fig. 2, comprises a piston 40 applying a force 31 to face end 8. This force (F), see arrow 31 in Fig. 2, is transmitted to measuring feeler 35, at its end face 37. Measuring feeler 35 is in communication with the travel measuring system 38, as it communicates via signal line 39 with the pressure applying element 40, in this case a piston-shaped element.

[0030.6] By the method which is represented in Fig. 2, a first defined size 24 is adjusted between the armature plate 2 and armature bolt 7 by a pressing operation. The pressing operation is performed by the piston element 40 applying pressure force (F), see arrow 31, onto one end face of the bolt 7. Since the application of pressure to the end face of the bolt 7 results in movement of the bolt 7 relative to the armature plate 2, and a measurement of the relative travel is transmitted, via feeler 35, to the travel measuring system 38 which in turn

controls piston element 40. Upon reaching the defined size 24, (or the second defined size 27) the application of force to the preassembled magnet armature is stopped, which is triggered by the travel measuring system 38.

[0030.7] It should be noted that, as mentioned before, the piston member 40 could be arranged so as to engage the other end 9 of the bolt, and in this instance, the system 38 would be organized so as to set second distance 27 with respect to the magnet armature 1.

[0031] ~~[0030]~~– The foregoing relates to preferred exemplary embodiments of the invention, it being understood that other variants and embodiments thereof are possible within the spirit and scope of the invention, the latter being defined by the appended claims.